Comparisons of Job Characteristics

Focus Occupation: Historians (19-3093)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Extensive education and/or training may

Extensive education and/or training may

Knowledge Similarity of Focus Occupation to Associated Occupation: 53 Focus Occupation: Historians (19-3093) Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061) Average Associated **Focus** Associated Occupation's Occupation's Rating, All Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Extensive education and/or training may Sociology and Anthropology 4.1 24.8 4.5 be required Extensive education and/or training may 11.2 22.2 16.6 **English Language** be required Extensive education and/or training may History and Archeology 2.6 20.3 15.8 be required Extensive education and/or training may **Education and Training** 9.2 17.9 5.6 be required

Foreign Language 2.7 14.7 4.2 be required Extensive education and/or training may Philosophy and Theology 13.0 5.8 3.2 Extensive education and/or training may 5.3 11.2 8.0 Communications and Media be required

17.3

6.6

be required

3.9

The maximum possible rating is 25.

Geography

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 91				
Focus Occupation: Historians (19-3093) Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Speaking	10.8	17.4	15.4	A higher skill level may be required	
Reading Comprehension	10.7	16.5	17.9	Current skill level may be sufficient	
Writing	9.2	15.1	17.2	> Skill level is likely sufficient	

Active Listening	11.0	14.8	13.8	0	Current skill level may be sufficient	
Science	4.5	14.5	8.6	<<	Extensive development of skills in this area may be required	
Critical Thinking	10.8	14.2	14.2	0	Current skill level may be sufficient	
Active Learning	8.7	13.5	12.6	0	Current skill level may be sufficient	
Judgment and Decision Making	9.4	13.3	10.3	<<	Extensive development of skills in this area may be required	
Complex Problem Solving	9.1	12.8	9.0	<<	Extensive development of skills in this area may be required	
Learning Strategies	7.2	11.8	9.9	<	A higher skill level may be required	
Instructing	7.8	11.6	10.8	0	Current skill level may be sufficient	
Time Management	8.9	11.4	9.0	<	A higher skill level may be required	
Systems Evaluation	6.4	10.8	4.5	<<	Extensive development of skills in this area may be required	
Systems Analysis	6.5	10.2	3.8	<<	Extensive development of skills in this area may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Historians (19-3093)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	17.3	16.4	0	Current ability level may be sufficient
Written Comprehension	11.0	16.9	17.6	0	Current ability level may be sufficient
Oral Comprehension	12.5	15.9	14.8	0	Current ability level may be sufficient
Speech Clarity	10.2	15.9	13.5	<	Some improvement in abilities may be required
Written Expression	9.8	14.9	17.7	>	Current ability level is likely sufficient
Inductive Reasoning	10.2	13.9	13.7	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.0	10.5	<	Some improvement in abilities may be required
Originality	7.6	10.3	7.9	<<	Extensive improvement in abilities may be required
Memorization	5.6	8.3	5.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Historians (19-3093)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Work Activities	Exclusivity of Activity
Advise governmental or industrial personnel	28
Analyze social or economic data	63
Compile bibliographies of specialized materials	54
Recognize interrelationships among individuals or social groups	74
Reconstruct record of past human life	89
Use current social research	62
Use library or online Internet research techniques	21
Use oral or written communication techniques] 1
Use public speaking techniques	13
Use scientific research methodology	21
Write research or project grant proposals	33

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Historians (19-3093)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

L	Tools and Technologies	Exclusivity
Γ	Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.